



Substitute for forms 1449A/PTO &amp; 1449B/PTO

## SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Meulawaeter et al

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1635

### U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No

### NONPATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
AM	E. Rodriguez-Cerezo et al., "Genetic Heterogeneity of the RNA Genome Population of the Plant Virus U5-TMV", <i>Virology</i> , vol. 170, p. 418-423 (1989) Academic Press, Inc. San Diego, California USA
AM	C. Kearney et al., "Low Level of Genetic Drift in Foreign Sequences Replicating in an RNA Virus in Plants", <i>Virology</i> , vol. 192, p. 11-17 (1993) Academic Press, Inc. San Diego, California USA
AM	G. Kurath et al., "RNase Protection Analyses Show High Genetic Diversity among Field Isolates of Satellite Tobacco Mosaic Virus", <i>Virology</i> , vol. 194, p. 414-418 (1993) Academic Press, Inc. San Diego, California USA
AM	G. Kurath et al., "Tobamovirus Helper Specificity of Satellite Tobacco Mosaic Virus Involves a Domain Near the 5' End of the Satellite Genome", <i>Journal of General Virology</i> , vol. 74, p. 1233-1243 (1993) SGM, Reading, United Kingdom
AM	G. Kurath et al., "Mutation Analyses of Molecularly Cloned Satellite Tobacco Mosaic Virus During Serial Passage in Plants: Evidence for Hotspots of Genetic Change", <i>RNA</i> , vol. 1, p. 491-500 (1995), RNA Society, Palo Alto, California
AM	F. Garcia-Arenal et al., "Variability and Genetic Structure of Plant Virus Populations", <i>Annu. Rev. Phytopathol.</i> 2001, vol. 39, p. 157-86, <i>Annual Reviews</i> , Palo Alto, California
AM	R. Joshi et al., "Strategies for Expression of Foreign Genes in Plants", <i>FEBS</i> , vol. 281, no. 1,2, p. 1-8, Elsevier Science Publishers B.V., Oxford, United Kingdom (1991)
AM	J. Donson et al., "Systemic Expression of a Bacterial Gene by a Tobacco Mosaic Virus-Based Vector", <i>Proc. Natl. Acad. Sci USA</i> , vol. 88, p. 7204-7208 (Aug 1991) Genetics, Chicago, Illinois
AM	D. Baulcombe et al., "Fast Forward Genetics Based on Virus-Induced Gene Silencing", <i>current Opinion in Plant Biology</i> , vol. 2, p. 108-113 (1999), Elsevier Science Ltd. ISSN 1369-5266, Oxford, United Kingdom
AM	J. Lindbo et al., "Virus-Mediated Reprogramming of Gene Expression in Plants", <i>Current Opinion in Plant Biology</i> 2001, vol. 4, p. 181-185, Elsevier Science Ltd., Oxford, United Kingdom
AM	M. Ruiz et al., "Initiation and Maintenance of Virus-Induced Gene Silencing", <i>The Plant Cell</i> , vol. 10, p. 937-946 (1998), The American Society of Plant Physiologists, Rockville, Maryland
AM	G. Routh et al., "Characterization of Deletion and Frameshift Mutants of Satellite Tobacco Mosaic Virus", <i>Virology</i> , vol. 212, p. 121-127 (1995), Academic Press, Inc. San Diego, California USA
AM	T. Mirkov et al., "Factors Affecting Efficient Infection of Tobacco with <i>in Vitro</i> RNA Transcripts from Cloned cDNAs of Satellite Tobacco Mosaic Virus", <i>Virology</i> , vol. 179, p. 395-402 (1990), Academic Press, Inc. San Diego, California USA
AM	M. Kumagai et al., "Cytoplasmic Inhibition of Carotenoid Biosynthesis with Virus-Derived RNA", <i>Proc. Natl. Acad. Sci., USA</i> , vol. 92, p. 1679-1683, (Feb 1995), Genetics, Chicago, Illinois
AM	W. Qiu et al., "Defective Interfering RNAs of a Satellite Virus", <i>Journal of Virology</i> , June 2001, p. 5429-5432, American Society for Microbiology, Washington, D.C.
AM	A. Simon, "Satellite RNAs of Plant Viruses", <i>Plant Molecular Biology Reporter</i> , vol. 6(4), p. 240-252 (1988)

Examiner Signature	/Ashwin Mehta/	Date Considered	06/15/2006
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